Attorney Docket No.: Q78274 AMENDMENT UNDER 37 C.F.R. §1.312

Application No.: 10/695,802

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

(previously presented): An island projection-modified part which has, on the 1.

substrate thereof, island projections having a width of from 5 to 300 µm and a height of from 2

to 200 µm and in which the island projections are roundish as a whole, and the number of the

island projections is from 20 to 5,000/mm², wherein the island projections are formed of glass

and they are spherical, partly spherical, semispherical, bell-shaped or mountain-shaped or are in

the form of a mixture of two or more of these shapes and wherein at least some island projections

do not overlap with each other, whereby a portion of the substrate is exposed and separates at

least some of the individual island projections, and wherein the glass which constitutes the island

projections is exposed on the surface.

Claim 2 (canceled).

(previously presented): An island projection-modified part which has, on the 3.

substrate thereof, island projections having a width of from 5 to 300 µm and a height of from 2

to 200 µm and in which the island projections are roundish as a whole, and the number of the

island projections is from 20 to 5,000/mm², wherein the island projections are formed of glass

and they are spherical, partly spherical, semispherical, bell-shaped or mountain-shaped or are in

the form of a mixture of two or more of these shapes, wherein the island projections are formed

on a glass-sprayed film that is formed on the substrate and wherein at least some island

Attorney Docket No.: Q78274

AMENDMENT UNDER 37 C.F.R. §1.312

Application No.: 10/695,802

projections do not overlap with each other, whereby a portion of the substrate is exposed and

separates at least some of the individual island projections, and wherein the glass which

constitutes the island projections is exposed on the surface.

4. (previously presented): The island projection-modified part as claimed in claim 1,

wherein the glass to form the island projections is quartz glass.

5. (original): The island projection-modified part as claimed in claim 3, wherein the

sprayed film is of quartz glass.

Claim 6. (canceled).

7. (original): A film-forming device that comprises the island projection-modified

part of claim 1.

8. (original): A plasma-etching device wherein the island projection-modified part of

claim 1 is used for the part on which a film may be deposited or etched through plasma etching.

9. (original): A plasma-cleaning device wherein the island projection-modified part

of claim 1 is used for the part on which a film may be deposited or etched through back

sputtering.

Attorney Docket No.: Q78274

AMENDMENT UNDER 37 C.F.R. §1.312

Application No.: 10/695,802

10. (previously presented): The island projection-modified part as claimed in claim

22, wherein the island projections are formed of ceramic and/or metal, and they are mountain-

shaped and/or bell-shaped.

11. (original): The island projection-modified part as claimed in claim 1, wherein the

mean ratio of the height to the width (height/width) of the island projections falls between 0.3

and 1.5.

12. (original): The island projection-modified part as claimed in claim 10, wherein

the surface of the substrate on which the island projections are formed has a surface roughness

Ra of at most 5 μm .

13. (original): The island projection-modified part as claimed in claim 10, wherein

the island projections are formed of materials having a different melting point and the material

having a high melting point is enveloped in the other material having a low melting point to give

the island projections.

Claims 14. - 17. (canceled).

18. (original): A film-forming device wherein the part of claim 10 is used for the part

that may receive a filmy deposit formed thereon through PVD or CVD.

Attorney Docket No.: O78274

AMENDMENT UNDER 37 C.F.R. §1.312

Application No.: 10/695,802

(original): A plasma-etching device wherein the part of claim 10 is used for the 19.

part on which a film may be deposited or etched through plasma etching.

(original): A plasma-cleaning device wherein the part of claim 10 is used for the 20.

part on which a film may be deposited or etched through back sputtering.

Claim 21. (canceled).

(previously presented): An island projection-modified part which has, on the 22.

substrate thereof, island projections which are formed of glass and which have a width of from 5

to 300 μm and a height of from 2 to 200 μm and in which the island projections are roundish as a

whole and do not have any sharp edge, and the number of the island projections is from 20 to

5,000/mm², wherein at least some island projections do not overlap with each other, whereby a

portion of the substrate is exposed and separates at least some of the individual island

projections, and wherein the glass which constitutes the island projections is exposed on the

surface.

Claim 23. (canceled).

(previously presented): The island projection-modified part as claimed in claim 24.

22, wherein the mean ratio of the height to the width (height/width) of the island projections falls

between 0.3 and 1.5.

AMENDMENT UNDER 37 C.F.R. §1.312 Attorney Docket No.: Q78274

Application No.: 10/695,802

25. (canceled).

26. (currently amended): The island projection-modified part as claimed in claim 3, wherein the glass-sprayed thermal sprayed film formed on the substrate is smooth and does not have pores with a size of $100 \ \mu m$ or more.